



Claim for ATM/ALERT patent as prescribed under 35 U.S.C 112

ATM/ALERT is computer software that provides for responsive action when the submission of identification for automatic teller machines (atm) transactions or other security access procedures, such as entrance to a secured area, are made under duress.

This software exists in conjunction with the atm or other security access systems in the following manner:

1) Identification is entered by the submitter into the existing security system for verification. (ie. PIN number, iris scan, thumb print, etc.). If there is proper identification, the acknowledgement is passed to ATM/ALERT which in turn signals a 'non-alert' status and all requested activities proceed.

or

2) There is an 'alert' indication (ie. an alert PIN number, iris scan of a different eye, different thumb print, etc.) from the submitter who is under duress. ATM/ALERT then signals to the existing security system of the 'alert' status. The system then has its own options as to further activities such as a silent alarm, security camera picture or whatever. This might also include the option of granting the requested security access so as not to indicate the 'alert' status while responses are being made.

ATM/ALERT can respond to the security system with an additional option as well. The existing security system might require two means of identification such as an iris scan and PIN number or some other combinations because it can not differentiate the normal and 'alert' indications via a single source. ATM/ALERT can provide this control as well if the existing system requires this option.

There is very minimal change to the existing security system coding and procedures to incorporate ATM/ALERT which acts as a monitor passing control back and forth between itself and the originating system. It can work with a P/C environment up to large main frame systems.